

## APPENDIX

### Issued Patents

	Application/Patent Number	Title	Filing/Issue Date	Recordation Information
1.	6,529,166	Ultra-Wideband Multi-Beam Adaptive Antenna	03/04/2003	Reel/Frame: 011660/0853 Assignors: Kanamaluru, Sridhar Assignee: Sarnoff Corporation  Reel/Frame: 021849/0013 Assignors: Sarnoff Corporation Assignee: Kung Investment, LLC
2.	6,600,307	Method and Apparatus for Measuring True Transmitted Power Using a Broadband Dual Directional Coupler	07/29/2003	Reel/Frame: 011661/0538 Assignors: Turski, Zygmund, et al. Assignee: Sarnoff Corporation  Reel/Frame: 021849/0013 Assignors: Sarnoff Corporation Assignee: Kung Investment, LLC
3.	6,154,176	Antennas Formed Using Multilayer Ceramic Substrates	11/28/2000	Reel/Frame: 009953/0519 Assignors: Fathy, Aly, et al. Assignee: Sarnoff Corporation  Reel/Frame: 021849/0013 Assignors: Sarnoff Corporation Assignee: Kung Investment, LLC
4.	6,445,346	Planar Polarizer Feed Network for a Dual Circular Polarized Antenna Array	09/03/2002	Reel/Frame: 012058/0366 Assignors: Fathy, Aly E., et al. Assignee: Sarnoff Corporation  Reel/Frame: 021849/0013 Assignors: Sarnoff Corporation Assignee: Kung Investment, LLC
5.	6,320,547	Switch Structure for Antennas Formed on Multilayer Ceramic Substrates	11/20/2001	Reel/Frame: 011148/0211 Assignors: Fathy, Aly Eid, et al. Assignee: Sarnoff Corporation  Reel/Frame: 011477/0948 Assignors: Johnson, Henry Charles Assignee: Sarnoff Corporation  Reel/Frame: 021849/0013 Assignors: Sarnoff Corporation Assignee: Kung Investment, LLC
6.	6,621,468	Low Loss RF Power Distribution Network	09/16/2003	Reel/Frame: 011662/0025 Assignors: Kanamaluru, Sridhar Assignee: Sarnoff Corporation  Reel/Frame: 021849/0013 Assignors: Sarnoff Corporation Assignee: Kung Investment, LLC

7.	6,727,776	Device for Propagating Radio Frequency Signals in Planar Circuits	04/27/2004	Reel/Frame: 012591/0978 Assignors: Kanamalur, Sridhar Assignee: Sarnoff Corporation  Reel/Frame: 021849/0013 Assignors: Sarnoff Corporation Assignee: Kung Investment, LLC
8.	6,617,670	Surface Pin Device	09/09/2003	Reel/Frame: 012010/0226 Assignors: Taylor, Gordon C., et al. Assignee: Sarnoff Corporation  Reel/Frame: 021849/0013 Assignors: Sarnoff Corporation Assignee: Kung Investment, LLC